

## Exactitioner's Docket No. U 016045-2

PATENT

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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor	(s)	
· Or		
. Title of inv	ention	
OR		
n re application of: Xiaoji FAN, et al.		2445
Serial No.: 10/560,060	Group No.: 2141	Lin Liu
iled: June 5, 2006 or: NETWORK MANAGEMENT SYSTEM OF V AND THE METHOD THEREOF	Examiner: N/A VIRTUAL PRIVATE NETWO	
Commissioner for Patents P. O. Box 1450		
Aexandria, VA 22313-1450		
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WITHIN THREE MON BEFORE MAILING OF FIRST OFF CERTIFICATION UNDER 3 (When using Express Mail, the Express	HS OF FILING OR ICE ACTION (37 C.F.R. 1.97  C.F.R. 1.8(a) and 1.10*  Mail label number is mandatory;	
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WITHIN THREE MONT BEFORE MAILING OF FIRST OFF  CERTIFICATION UNDER 3  (When using Express Mail, the Express Express Mail the Express Express Mail to entitled hereby certify that, on the date shown below, this corresponden MAILII  deposited with the United States Postal Service in an envelop Alexandria, VA 223 13-1450.  37 C.F.R. 1.8(a)	C.F.R. 1.8(a) and 1.10*  Oc.F.R. 1.8(a) and 1.10*  Mail label number is mandatory; ton is optional.)  e is being:  IG addressed to the Commissioner for Pai  37 C.F.R. 1.	(b)) ttents, P. O. Box 1 10* to Addressee"

(1)	Each U.S. patent listed in an information disclosure statement must be laenlified by inventor, patent number, and issue date.
(2)	Each U.S. patent application published listed in an information disclosure statement shall be identified by applicant, patent application publication number, and publication date.
(3)	Each U.S. application listed in an information disclosure statement must be identified by the inventor, application number, and filing date.
(4)	Each foreign patent or published foreign patent application listed in an information disclosure statement must be identified by the country or patent office which issued the patent or published the application, an appropriate document number, and the publication date indicated on the patent or published application.
(5)	Each publication listed in an information disclosure statement must be identified by publisher, author (fi any), title, relevant pages of the publication,,date, and place of publication.
WARNING:	No extension of time can be had under 37 C.F.R. § 1.36 (a) or (b) for filing an IDS. 37 C.F.R. § 1.97(f).

NOTE: 37 C.F.R. 1.98(b):

NOTE: The "filing date of a national application" under 3 C.F.R. I. 97(b) has two possible meanings: Where the filing is a direct one to the United States Patent & Trademark office, the filing is defined in 37 C.F.R. I. 33(b) as "the date on which. (1) A specification containing a description pursuant to § 1.71 and at least one claim pursuant to § 1.75; and (2) any drawing required by § 1.81(a) are filed in the Patent and Trademark Office in the mane of the actual inventor or inventors as required by § 1.41." 37 C.F.R. 1.97(b)(1). On the other hand, an international application that enters the national stage occurs when the applicant has filed the documents and fees required by \$3.01.S.C. § 337(c) within the periods set forth in § 1.494 or § 1.495. 35 U.S.C. § 337(c) equires the filling of the following: (1) the national fee: (2) a copy of the international application, unless already seen by the International Bureau, and an English translation tiffled in another language; (3) amendments under PCT Article 19, with a translation into English fy made in another language; (4) an oath or declaration, and (3) a translation into English of any annexes to the international preliminary examination report, if such annexes were made in another language; 20.F.R. 19, 79(b)(2).

# IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING INFORMATION DISCLOSURE STATEMENT

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. 1.97(b).

NOTE:	"No certification or fee is due when the filing is made within the above time period. It is advisable to ensure that
	no Office action has been mailed if the disclosure statement is delayed until after three months from filing."

NOTE: "An information disclosure statement will be considered to have been filed on the day it was received in the Office, or on an earlier date of a mailing if accompanied by a properly executed certificate of mailing under 37 C.F.R. 1.8, or Express Mail certificate under 37 C.F.R. 1.10. An office action is mailed on the date indicated in the Office action." Notice of April 20, 1992 (1138 O.G. 37-41, 39).

NOTE: "The term 'national application' includes continuing applications (continuations, divisions, continuations-in-part) so three-months will be measured from the actual filing date of an application as opposed [sic] to the effective date of a continuing application." Notice of April 20, 1992 (1188 Oc. 37-41, 39).

NOTE: "An action on the merits means an action which treats the patentability of the claims in an application, as opposed to only formal or procedural requirements. An action on the merits would, for example, contain a rejection or indication of allowability of a claim or claims rather than just a restriction requirements (37 C.F.R. 1.142) or just a requirement for additional fees to have a claim considered (37 C.F.R. 1.16(4)). Thus, if an application was filled on Jan. I and the first Office action on the merits was not mailed until six months later on July 1, the examiner would be required to consider any proper information disclosure statement filed orior to July 1." Notice of April 20, 1992 (1138 OG. 37-41, 39).

WARNING: "A petition for suspension of action to allow applicant time to submit an information disclosure statement will be denied as failing to present good and sufficient reasons, since 37 C.F.R. 1.97 provides adequate recourse for the timely submission of prior art for consideration by the examiner." Notice of July 6, 1992 (141 O.G. 63). But use \$ 103(b) and (c), limited suspension of action in a continued prosecution application (CPA) filed under \$ 1.53(d) and in a request for continued examination (RCE) under \$ 1.114.

If a fee is required, please charge deposit account 12-0425.

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SIGNATURE OF PRACTITIONER

Chifford J. Mass

type or print name of practitioner)

P.O. Address

c/o Ladas & Parry LLP 26 West 61st Street New York, N.Y. 10023



# re application of:

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 10/560,060 Xiaoii FAN, et al.

2141 Group No.

Filed:

June 5, 2006

Examiner: N/A

For:

NETWORK MANAGEMENT SYSTEM OF VIRTUAL PRIVATE NETWORK

AND THE METHOD THEREOF

Attorney Docket No.: U 016045-2

Commissioner for Patents P. O. Box 1450

Alexandria, VA 22313-1450

#### INFORMATION DISCLOSURE STATEMENT

We draw the attention of the Examiner to the attached English-language version of an International-type Search Report from a foreign office in respect of counterpart EP 03 78 5478 that indicates the degree of relevance found by the foreign office. The Search Report makes consideration of any non-English art required. MPEP 609.

#### CERTIFICATION UNDER 37 C.F.R. 1.8(a) and 1.10\*

(When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

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Date: 5	September 26, 2006	Signa	Clifford J. Mass			

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oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442. (Information Disclosure Statement Short Form-page 1 of 1) 6-1a

### Form PTO-1449 is also attached with reference copies.

Respectfully subpritted,

Clistore J. Mass Ladas & Parry LLP 26 West 61st Street New York, New York 10023

Reg. No. 30086 Tel.No. (212) 708-1890

early and the great at U. S DEPARTMENT OF COMMERCE ATTY. DOCKET NO. SERIAL NO. FORM PTO-1449 PATENT AND TRADEMARK OFFICE U 016045-2 10/560,060 INFORMATION DISCLOSURE APPLICANT STATEMENT BY APPLICANT Xiaoji FAN et al. (Use several sheets if necessary) FILING DATE GROUP 2445 June 5, 2006 2141 PADRUA U.S. PATENT DOCUMENTS DOCUMENT FILING DATE IF EXAMINER REFERENCE INITIALS NAME APPROPRIATE NUMBER DATE DESIGNATION /11/ AA 2003/0079043 04/2003 Chang et al. AΒ AC AD ΑE ΑF ΑG ΑH Δī AJ ΑK FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT. NUMBER DATE COUNTRY YES NΩ 02/082315 10/2002 wo /11/ AL AM AN ΑO ΑP OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.) King, A. et al. "Protocols and Architecture for Managing TCP/IP Network Infrastructures" /LU Computer Communications (2000) Vol. 23, No. 16, pp 1558-1572 AR Canela, Z. et al. "Integrating Web-Based User Interfaces in TMN Systems" /LL/ AS Network Operations and Management Symposium (1998) Vol. 1, pp 110-119 "Network Aspects (NA); Telecommunications Management Network (TMN) Objectives, /11/ Principles, Concepts and Reference Configurations: ETR 037" ETSI Standards, European AT Telecommunications Standards Institute (1992) Vol. NA-4 06/05/2010 EXAMINER /I in I in/ DATE CONSIDERED Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if EXAMINER: not in conformance and not considered. Include copy of this form with next communication to applicant.